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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/765,779	01/27/2004	Christopher Hoang Doan	AUS920031024US1	2465

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EXAMINER

HOANG, HIEU T

ART UNIT	PAPER NUMBER
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2152

MAIL DATE	DELIVERY MODE
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08/20/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/765,779	Applicant(s) DOAN ET AL.	
	Examiner HIEU T. HOANG	Art Unit 2152	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 16 July 2008.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,5,8,12,14,18 and 21-23 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 5, 8, 12, 14, 18 and 21-23 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This office action is in response to the communication filed on 07/16/2008.
2. Claims 21-23 are new.
3. Claims 1, 5, 8, 12, 14, 18 and 21-23 are pending.

Response to Arguments

4. Applicant's arguments have been fully considered but found unpersuasive.

Applicant argues that Sullivan's registry server is not a redirection server by arguing the registry server does not redirect client's browser to the retrieved home page. As in the previous office action, the examiner did not intend to use Sullivan's registry server to explain redirecting, but instead used O'Neil to show that redirecting a client's web browser to a retrieved web address such as a URL (or a home page identifier) is known in the art (O'Neil, col. 6 lines 48-52). Sullivan's registry server can fully function as the claimed redirection web site except for redirecting the client's browser (see previous office action or rejection of claim 1 below, the registry server performs steps of obtaining a timestamp, network connection identifiers, and retrieving a home page identifier, but setting a browser's home page is not done by redirecting). It would have been obvious for one skilled in the art at the time of the invention to combine the teachings of Sullivan and O'Neil to redirect client's browser using a redirection server so that home page requests of Sullivan can be redirected to their corresponding web pages automatically, therefore increase efficiency of Sullivan's system.

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Applicant argues that Sullivan teaches away from the invention by using APIs and sophisticated devices. The examiner respectfully traverses. Whether or not the invention uses APIs is not recited in the claims; further more, Sullivan discloses that a client can be a PDA which is a device with limited processing power (Sullivan, [0043]).

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 1, 5, 8, 12, 14, 18 and 21-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sullivan et al. (US 2002/0085579, hereafter Sullivan), in view of O'Neil et al. (US 6,330,710, hereafter O'Neil).

7. For claim 1, Sullivan discloses a computer implemented method to provide a homepage identifier to a client computing device, the method comprising:

receiving, over a computer network, at a redirection web site (fig. 2, registry server, the registry server fully functions as a redirection web site for providing a client with home page information as claimed except for redirecting a client's browser), a home page request from a client computing device ([0032], lines 3-5, client browser looks up a home page in the registry server to request to retrieve a preferred home

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page), the home page request including a user identifier that identifies a user of the client device (fig. 1, user ID), wherein the redirection web site performs the steps including:

- obtaining a timestamp identifying a current time and a current day (abstract, fig. 1, [0091], time and date can be used as an identifier in combination with one or more other identifier(s) in a n-dimensional request for an appropriate homepage);

- obtaining one or more network connection identifiers that identify one or more computer networks to which the client computing device is connected from the home page request (fig. 1, connection identifier specifying home network ... as compared to work and home network identifiers in fig. 3 of the specification),

- retrieving, from a nonvolatile storage device, the home page identifier (fig. 1, [0091], a homepage retrieval from the registry); wherein the retrieving further comprises:

- selecting, from the nonvolatile storage device, one or more records that correspond to the user identifier (fig. 1, n dimensional record corresponding to user ID), wherein the nonvolatile storage device includes records for a plurality of user identifiers (fig. 1, user ID); and

- identifying, from the group of selected records, the home page identifier based upon the timestamp (fig. 1, [0091], combination of user ID and current timestamp) and the obtained network connection identifiers (fig. 1, connection location ID);

- setting a browser's home page to the retrieved home page identifier by using the browser executing on the client computing device to access the home page using the retrieved home page identifier ([0032], client's browser displays the preferred home

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page provided by the server, [0042], [0043], home page on the PDA changes dynamically based on home page information retrieved from the server);

Sullivan does not explicitly disclose wherein the setting of the browser's home page includes redirecting the browser executing on the client computing device to a retrieved web page (such as the retrieved home page)

However, O'Neil discloses a redirection response from a redirection server to a client device; the redirection response redirects client's browser to retrieve a web page corresponding to a redirected URL in the response (col. 6 lines 48-52).

It would have been obvious for one skilled in the art at the time of the invention to combine the teachings of Sullivan and O'Neil to redirect client's browser using a redirection server so that home page requests of Sullivan can be redirected to their corresponding web pages automatically, therefore increase efficiency of Sullivan's system.

8. For claim 8, the claim is rejected for the same rationale as in claim 1. Sullivan-O'Neil further discloses an information handling system comprising: one or more processors; a memory accessible by the processors; a nonvolatile storage device; one or more network adapters connecting the information handling system to one or more computer networks; and an home page selection tool for selecting a home page (Sullivan, fig. 2, registry server with processor, memory, storage device, and network adapter for collecting and retrieving homepage from requests made by client devices)

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9. For claim 14, the claim is rejected for the same rationale as in claim 1.

10. For claims 5, 12 and 18, the claims are rejected as in claims 1, 8 and 14.

Sullivan-O'Neil further discloses the obtaining of the timestamp includes retrieving a current timestamp from the home page request, wherein the current timestamp corresponds to the current time and the current day at the client computing device (Sullivan, [0091], date and time information is current timestamp from a user home page request when multiple registry keys apply to date and time).

11. For claims 21, 22 and 23, the claims are rejected as in claims 1, 8 and 14.

Sullivan-O'Neil further discloses the one or more records that correspond to the user are arranged in a home page table that corresponds to the user (Sullivan, fig. 1, table with user ID and home page), and wherein the retrieving further comprises: accessing the home page table that corresponds to the user identifier (Sullivan, fig. 1, table with user ID and home page), wherein the home page table includes a plurality of entries, and wherein each entry includes a network identifier field ([0039], home network), a day of the week field, a time range field ([0091], day, time, season), and an address field (fig. 1, www.gateway.com); selecting one of the entries by matching the obtained timestamp with the day of the week field and the time range field and by matching the obtained one or more network connection identifiers with the network identifier field; and acquiring the identified home page identifier from the address field of the selected entry ([0091], matching n-dimension keys to acquire home page).

Conclusion

12. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hieu T. Hoang whose telephone number is 571-270-1253. The examiner can normally be reached on Monday-Thursday, 8 a.m.-5 p.m., EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

HH

/Bunjob Jaroenchonwanit/

Supervisory Patent Examiner, Art Unit 2152